

1.0 INTRODUCTION

1.1 PROJECT DESCRIPTION AND LOCATION

The Delaware Department of Transportation (DelDOT) contracted with Parsons, in Fairfax, Virginia, to conduct cultural resources investigations prior to construction activity for the proposed replacement of Bridge 2-210A and the realignment of Shady Bridge Road (K210), located in Kent County, Delaware (Figure 1-1). Services proposed were pursuant to the National Historic Preservation Act of 1966, as amended, the Advisory Council's Guidelines set forth in 36 CFR 800 for the Protection of Historical and Cultural Properties, the Archaeological and Historical Preservation Act of 1974, Executive Order 11593, and Title 36 of the Code of Federal Regulations, Parts 60-66 and 800 (as appropriate). The investigation was conducted in accordance the qualifications specified in the *Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation* (Federal Register 48:190:44716-44742) and the *Delaware Guidelines for Architectural and Archaeological Surveys in the State of Delaware* (Delaware State Historic Preservation Office [DeSHPO] 1993). The Parsons key personnel assigned to the project meet or exceed the qualifications described in the Secretary of the Interior's *Professional Qualifications Standards* (48 FR 44738-9) (Appendix A).

1.2 REPORT ORGANIZATION

This Phase I report is divided into eight sections and four appendices. Following this introductory section, Section 2.0 presents background material describing the environmental setting, discussing both current physiography as well as paleoenvironmental conditions. Section 3.0 presents the prehistoric background of the project area, with particular relevance towards understanding the nature of aboriginal occupations in the Coastal Plain of Delaware. Section 3.0 also includes a survey of the historical period background of the area. Section 4.0 reviews previous archaeological research in the vicinity of the project area. Section 5.0 presents the approach for the archaeological investigation. Section 6.0 summarizes the field and laboratory methods used during the Phase I survey. The findings of the survey are presented in Section 7.0. Section 8.0 consists of general conclusions and recommendations. Section 9.0 provides a bibliography of references cited. Appendices A, B, C, and D provide respectively; a list of project personnel, an inventory of artifacts collected from Locus A of Site 7K-E-91, a complete inventory of all artifacts from the project area (Locus B), and DeSHPO Cultural Resource Survey (CRS) forms.

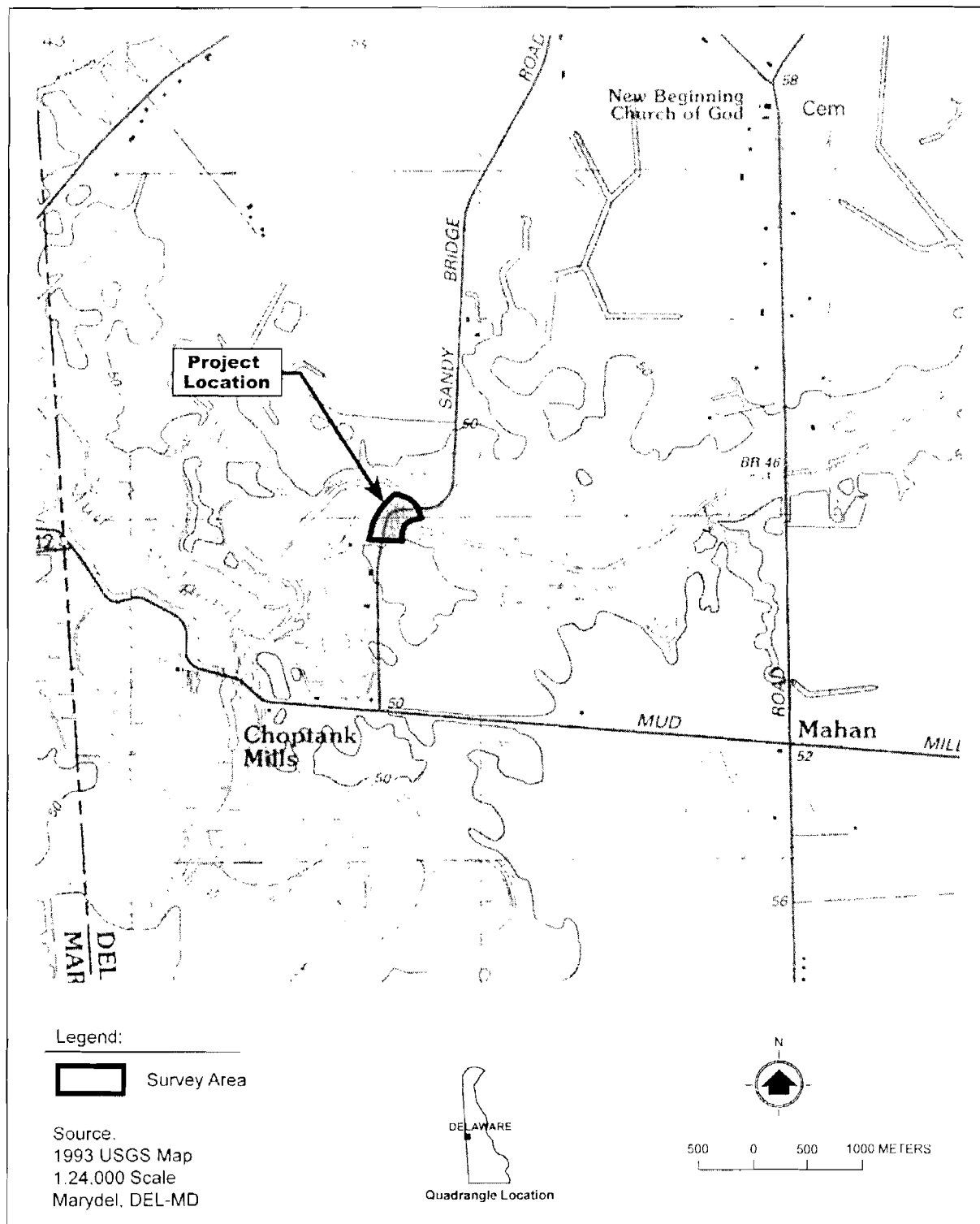


Figure 1-1. Bridge 2-210A Project Area Location.